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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

WASHINGTON, D.C. 20231

09/966,571

09/26/2001

Peter Wagner

00002.P3.0.USN

CONFIRMATION NO. 5686

FORMALITIES LETTER

OC00000006917903

Gregory L. Heinkel Zyomyx 3911 Trust Way Hayward, CA 94545

Date Mailed: 10/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

HH

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 420.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

05/01/2002 YPOLITE1 00000061 501829 09966571

02 FC:201 03 FC:205 370.00 CH 65.00 CH

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

APR 2 9 2002 No

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Enerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a vaild OMB control number. 09/966,571 Application Numb r **TRANSMITTAL** 09/26/2001 **Filing Date** Peter Wagner **FORM First Named Inventor** 1641 **Group Art Unit** (to be used for all correspondence after initial filing) unknown **Examiner Name** 0002.P3.0.USN Attorney Docket Number Total Number of Pages in This Submission

| | or rageo in this capinio | | Attorney Books | | | | | | |
|--|--------------------------|----------------|---|-------------|---|--|--|--|--|
| ENCLOSURES (check all that apply) | | | | | | | | | |
| Fee Transmittal For | m | | nent Papers Application) | | After Allowance Communication to Group | | | | |
| Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request | | | Drawing(s) | | Appeal Communication to Board of Appeals and Interferences | | | | |
| | | Licensi | Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund | | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) | | | | |
| | | | | | Proprietary Information | | | | |
| | | Provisi | | | Status Letter | | | | |
| | | Change Address | | ation ce | Other Enclosure(s) (please identify below): | | | | |
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| Information Disclosure Statement | | CD, N | ımber of CD(s) | | | | | | |
| Certified Copy of Priority Document(s) | | Remarks | | | · · · · · · · · · · · · · · · · · · · | | | | |
| Response to Missing Parts/ Incomplete Application | | | | | • | | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | | | |
| Firm or Individual name | Gregory L Hein | kel c/o Z | omyx, Inc. | | | | | | |
| Signature 222 | | | | | | | | | |
| Date | | · | 04/16 | /2002 | | | | | |
| CERTIFICATE OF MAILING | | | | | | | | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed t: Commissioner for Patents, Washington, DC 20231 on this dat: 04/16/2002 | | | | | | | | | |

Typed or printed nam

Gregory L H inkel

Signature

Date

04/16/2002

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Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

895.00 (\$)

| Complete if Known | | | | |
|----------------------|---------------|--|--|--|
| Application Number | 09/966,571 | | | |
| Filing Date | 09/26/2002 | | | |
| First Named Inventor | Peter Wagner | | | |
| Examiner Name | unknown | | | |
| Group Art Unit | 1641 | | | |
| Attorney Docket No. | 0002.P3.0.USN | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | |
|--|--|----------|--|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to: | 3. ADDITIONAL FEES | | | | | |
| Denosit | Large Small | | | | | |
| Account Number 501829 | Entity Entity Fee Fee Fee Fee Fee Description | Fee Paid | | | | |
| | Fee Fee Fee Fee Fee Description Code (\$) Code (\$) | | | | | |
| Deposit Account Name Zyomyx, Inc. | 105 130 205 65 Surcharge - late filing fee or oath | 65.00 | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | | | |
| See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| 2. Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to | | | | | |
| Check Credit card Money Other | Examiner action | | | | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | | | |
| Large Entity Small Entity | 116 400 216 200 Extension for reply within second month. | 460.00 | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 117 920 217 460 Extension for reply within third month | 460.00 | | | | |
| 101 740 201 370 Utility filling fee 370.00 | 118 1,440 218 720 Extension for reply within fourth month | | | | | |
| 106 330 206 165 Design filling fee | 128 1,960 228 980 Extension for reply within fifth month | | | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filling a brief in support of an appeal | | | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | | | | | |
| | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| SUBTOTAL (1) (\$) 370.00 | 140 110 240 55 Petition to revive - unavoldable | | | | | |
| 2. EXTRA CLAIM FEES | 141 1,280 241 640 Petition to revive - unintentional | | | | | |
| Fee from Extra Claims below Fee Paid | 142 1,280 242 640 Utility Issue fee (or reissue) | | | | | |
| Total Claims 8 -20** = 0 x 0.00 = 0.00 | 143 460 243 230 Design issue fee | | | | | |
| Independent 3 - 3** = 0 x 0.00 = 0.00 | 144 620 244 310 Plant issue fee | | | | | |
| Multiple Dependent 0.00 = 0.00 | 122 130 122 130 Petitions to the Commissioner | | | | | |
| | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | | |
| 102 84 202 42 Independent claims in excess of 3 | 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | |
| 104 280 204 140 Multiple dependent claim, if not paid | 149 740 249 370 For each additional Invention to be | | | | | |
| 109 84 209 42 ** Reissue independent daims over original patent | examined (37 CFR § 1.129(b)) | | | | | |
| 110 18 210 9 ** Reissue dalms In excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | | | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | | |
| SUBTOTAL (2) (\$) 0.00 | Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 85 | 5.00 | | | | |

| SUBMITTED BY | | | Complete (if applicable) | |
|-------------------|-------------------|--|--------------------------|--------------|
| Name (Print/Type) | Gregory L Heinkel | Registration No. 44,755 (Attorney/Agent) | Telephone | 510.266.7725 |
| Signature | 5/1/2 | | Date | 04/16/2002 |